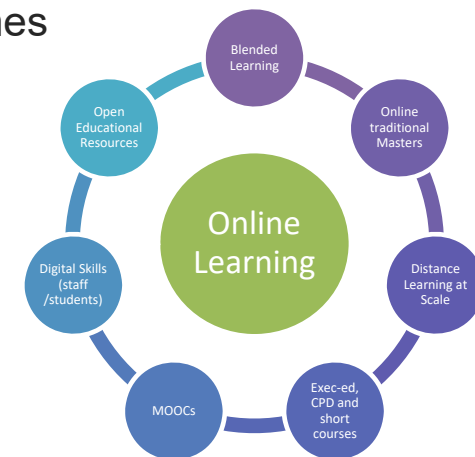




What is Distance Learning at Scale?

- 3 year pilot with the following aims:
 - Expand Open Education and target new global audiences
 - Deliver and test new at scale digital pedagogy
 - Use appropriate automation technologies to support teaching and administration
 - Build and test capacity for delivering sustainable high quality at scale programmes
 - Contribute to the Edinburgh Educational Eco-System
 - Delivery of at least 3 MicroMasters or masters by 2021.





The (Learning Analytics)Challenge

- Lack of production ready systems
- Predictive\retention modelling prevalent
- The @ scale issue
 - Beyond very small groups of students this is difficult to achieve (Pardo et al., 2019).
- Meaningful and useful to teachers and students
 - Dashboard dystopia
 - Relevance
 - Personalised



The proposal

- Pilot OnTask for 2019-20

What is OnTask

- Open source
- Web application
- Simple to use
- Emphasis teacher agency
- Not a black box
- Algorithm transparent



What is OnTask

- Provides personalised actionable coaching feedback via email
 - Via student data
 - Via configurable workflows with set criteria
 - IFTTT (if this then that)
- Rules and feedback generated are managed by teachers
 - Teachers have control
 - Expanding the teaching function



The Benefits

- Delivery of personalised feedback to all learners regardless of their performance
- Help learners reach a common baseline of knowledge and competency
- Solution should be beneficial for on campus, online and everything in between (the institutional eco-system)















Table

[+ Row](#) [+ Column ▾](#) [Views](#) [Dashboard](#) [Column statistics ▾](#) [CSV Download](#) [Manage table data ▾](#)

Show entries

Search:

Processing...

	SID	email	Surname	GivenName	Days online 2	Views 2	Contributions 2	Questions 2	Days online 3	Views 3
  	300049404	zlva9398@bogus.com	Humphrey	Oscar	0	12	0	0	1	0
  	300247007	mzru3525@bogus.com	Rumble	Jasmine	7	4	0	0	7	2
  	300338811	vgjy9215@bogus.com	Chao	Shan	7	2	0	0	7	1
  	300773633	kxvk9747@bogus.com	Yuan	Xiu Juan	0	0	2	2	0	0



Edit condition



Name

Total Discussion Board Contributions more than 1

Description

The text will be shown if

NOT AND OR + Add rule Add group

Total Contributions greater or equal 2 ✕ Delete

Cancel

✓ Update condition



Whiskey course

[Preview](#) [Save](#) [Close](#)

[Personalized Text](#) [Filter Learners \(Empty\)](#) [Text Conditions \(3\)](#)

[+ Condition](#) [Clone other conditions](#) [Column statistics](#)

Total Discussion Board Contributions equal 0

(78 learners)

Formula
Total Contributions equal to No

Total Discussion Board Contributions more than 1

(343 learners)

Formula
Total Contributions is non empty and greater than or equal to 2

Total Discussion Board Contributions equals 1

(79 learners)

Formula
Total Contributions equal to Yes



Total Discussion Board Contributions equal or greater than 2

Hi Gabrielle

Thanks for participating in the forum Whiskey is awesome this week. A discussion is great place to share, experiment and help learners review and apply what they have been learnt within the course and should be regarded as community space.

As part of the course you have been asked to review two of your peers comments on the initial task.

Your enthusiasm for this task has been noted, great that you posted more than twice. But, to keep things equitable could you go back and select what your two best posts were and remove the others. Thank you.

Values: Total Contributions = 3



Total Discussion Board Contributions equal 0

[Preview previous message](#)

Hi Ethan

Thanks for participating in the forum Whiskey is awesome this week. A discussion is great place to share, experiment and help learners review and apply what they have been learnt within the course and should be regarded as community space.

As part of the course you have been asked to review two of your peers comments on the initial task.

Hey, we have noticed you have not posted in the forums, we hope you are not having technical issues, here is a [link](#) to the forum help guide. See you in the forum 😊

Values: Total Contributions = 0



THE UNIVERSITY *of* EDINBURGH

DEMO



What Next

- DLAS Pilot 2019/20
- On-Campus Pilot 19/20 1 course
- Further evaluation